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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

: National Phase Entry of PCT/EP04/008847

Applicant Filed

: Rudolf RIGLER et al : February 6, 2006

TC/A.U.

Examiner

:

Docket No.

: 2923-747

Customer No.

: 6449

Confirmation No.

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with applicants duty of disclosure under 37 C.F.R. 1.56, enclosed is a copy of the International Search Report in the corresponding international application. The relevance of the references is noted in the International Search Report. We understand that the references have been forwarded by the International Bureau, and are available to the Examiner, but if the Examiner needs copies of any of the references, the Examiner is requested to advise counsel accordingly. Also enclosed is an office action in the corresponding German priority application. The cited references are also enclosed. Furthermore, Reference No. 7 on the attached Form 1449 is a publication by the inventors which was published less than 1 year before the filing date of the priority U.S. provisional application.

In the event that any fees are due with this paper, please charge our Deposit Account No. 02-2135.

Respectfully submitted,

By .

Robert B. Murray

Attorney for Applicant

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					Complete if Known		
					Application Number	New Apple 507427	
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	February 6, 2006	
					First Named Inventor	Rudolf RIGLER et al	
					Group Art Unit		
					Examiner Name		
					Confirmation No.		
	Sheet	1	of	2	Attorney Docket Number	2923-747	

			FORE	IGN PAT	ENT DOCUMENTS		
Examiner Initials*	Cite No.1	Office ³	Foreign Patent Docume Number⁴	ent Kind ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
-	1.	DE	102 10 737	A	Gnothis Holding SA Ecublens	3/20/03	АВ
	2.	DE	197 13 196	C1	Alv Laser Vertriebsgesellschaf	10/8/98	AB
	3.	DE	4438391	C2	Evotec Biosystems GmbH	5/2/96	АВ
	4.	DE	10126083	A1	Gnothis Holding SA Ecublens	12/5/02	AB
	5.	DE	3780647	T2	Secr Defence Brit	3/11/93	АВ
	6.	wo	02/97406	A1	Gnothis Holding SA Ecublens	12/5/02	AB
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Examiner Signature					Date Considered		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code. ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

IAP20 Reg'd PCT/PTO 06 FEB 2006

				Complete if Known		
				Application Number	New Application 7	
	TION DISC			Filing Date	February 6, 2006	
STATEME	ENT BY API	PLICAI	VI	First Named Inventor	Rudolf RIGLER et al	
				Group Art Unit		
				Examiner Name		
				Confirmation No.		
Sheet	2	of	2	Attorney Docket Number	2923-747	

NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²					
	7.	Rochas et al., "First Fully Integrated 2-D Array of Single-Photon Detectors in Standard CMOS Technology", IEEE PHOTONICS TECHNOLOGY LETTERS, vol. 15, no. 7, July 2003.						
	8.	Phelan et al., "Geiger mode avalanche photodiodes for microarry systems", PROCEEDINGS OF THE SPIE-THE INTERNATIONAL SOCIETY FOR OPTICAL ENGINEERING SPIE-INT.", vol. 4626, 2002, pgs. 89-97.						
	9.	Jackson et al., "Toward integrated single-photon-counting microarrays", OPTICAL ENGINEERING SPIE USA, vol. 42, no. 1, January 2003, pgs. 112-118.						
	10. Dill Kilian et al., "Antigen detection using microlectrode array microchip", ANALYTICA CHIMICA ACTA, vol. 144, no. 1, 12 October 2001, pgs. 69-78.							
Examiner Signature		Date Considered						

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.